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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/423,275	01/27/2000	FRANK PUTTKAMMER	990348	6553
;	7590 07/21/2003			
LAW OFFICES OF KARL HORMANN 86 SPARKS STREET CAMBRIDGE, MA 021382216			EXAMINER	
			PUNNOOS	PUNNOOSE, ROY M
			ART UNIT	PAPER NUMBER
			2877	PHIT
		DATE MAILED: 07/21/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.





UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
39/423, 275			

EXAMINER

ART UNIT

PAPER NUMBER

P 117

		DATE MAILED:					
		NOTICE OF ABANDONMENT					
This	nis application is abandoned in view of:						
	Applicant's failure to timely file a proper	r response to the Office letter mailed on					
	•	lailing or Transmission of iter the expiration of the period for response (inc ed on	•				
	A proposed response was received rejection.	d on, but it does not consti	tute a proper response to the final				
	, , , , , , , , , , , , , , , , , , , ,	(A proper response to a final rejection consists only of: a timely filed amendment which places the application in condition for allowance; a Notice of Appeal; or the filing of a continuing application under 37 CFR 1.62 (FWC).					
	☐ No response has been received.						
	Applicant's failure to timely pay the required issue fee within the statutory period of three months from the mailing date of the Notice of Allowance.						
	☐ The issue fee (with a Certificate of I	☐ The issue fee (with a Certificate of Mailing or Transmission of) was received on					
	☐ The submitted issue fee of \$	☐ The submitted issue fee of \$ is insufficient. The issue fee required by 37 CFR 1.18 is \$					
	☐ The issue fee has not been received.						
<b>X</b>	Applicant's failure to timely file new form	pplicant's failure to timely file new formal drawings as required in the Notice of Allowability.					
/\	Proposed new formal drawings (with a Certificate of Mailing or Transmission of) were received on						
	☐ The proposed new formal drawings filed are not acceptable.						
	No proposed new formal drawings have been received.						
	The express abandonment under 37 C	The express abandonment under 37 CFR 1.62(g) in favor of the FWC application filed on					
	The letter of express abandonment wh interest, or all of the applicants.	The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.					
	The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a) upon the filing of a continuing application.						
	The decision by the Board of Patent Appeals and Interferences rendered on		and because the period				
	_	n has expired and there are no allowed claims.	ABANDONMENT				
	The reason(s) below:		CONTACT PERSON IS: TOM HAWKINS				
FOR	RM <b>PTO-1432</b> (REV. 10-95)		305-8380				